TEQIP II Sponsored
Faculty Development Program
on

Digital Image Processing (DIP'13)

Registration Form

Name: …………………………………………………..

Designation :……………………………………………...

Department :………………………………………………..

Academic/Industry :……………………………………

Address :

………………………………………………………………

………………………………………………………………

………………………………………………………………

City &Pin :………………………………………………

E-mail id :……………………………………………...

Contact No :…………………………………………..

Bank :……………………………….....................

Amount :………………………………………………

DD No. &Date :………………………………………

Place: Signature
Date:

Declaration

I.…………………………………….. agree to abide by
the rules and regulation governing the training
programme, The information provided herewith is true
of to the best of my knowledge.

Place: Signature
Date:

Forwarded/Recommended

Signature with Seal
Head of the institution

Invited Speakers

Dr. Sukundu Das, IIT, Chennai.
Dr. K. R. Ramakrishnan, IISC, Bangalore.
Dr. S. Muttan, RD, Regional Office, AU, Trichy
Dr. R. Krishnamoorthy, BIT, AU, Trichy.
Dr. A. Vadivel, NIT, Trichy.
Dr. D. Loganathan, PEC, Pondicherry.
Dr. K. Somasundaram, GRU, Gandhigram.
Dr. P. Anandhakumar, MIT, AU, Chennai.
Dr. K. Ganesan, TIFAC-CORE, VIT, Vellore.
Dr. S. Sathiya Devi, BIT, AU, Trichy.
Dr. P. D. Sheba Kezia Malarchelvi, JJCET,Trichy.
Dr. M. Sujaritha, JJCET, Trichy.

Participants

Faculty members from universities,affiliated/
autonomous Institutes of the country, working
professionals and researchers.

Date to Remember

Last date for registration: **20.07.2013**

COURSE FEE DETAILS:

Registration Fees: Rs.500 per Participant

The payment should be made by DD drawn in
favour of **"Dean, BIT Campus, Anna
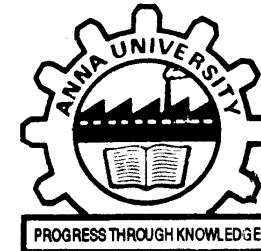University, Tiruchirappalli"** payable at
Tiruchirappalli.

Contact:

The Coordinators (DIP'13),
Department of Computer Science and
Engineering
Anna University, BIT Campus,
Tiruchirappalli - 620 024
Email :**autcseworkshop@gmail.com**
Phone :9942320137, 0431-2407947

TEQIP II Sponsored
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Digital Image Processing
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25- 31, July 2013

Organized by

Department of Computer Science and
Engineering
Anna University, BIT Campus,
Tiruchirappalli - 620 024

Anna University, BIT Campus, Tiruchirappalli

Anna University, BIT Campus, Tiruchirappalli, has been established by the Government of Tamil Nadu as a 'Technical Institution' at Tiruchirappalli - known as Rock Fort city, with rich cultural heritage and home to many reputed educational institutions. The BIT institution is one of the constitution college of Anna University, Chennai. The Institution is established with a view to impart quality student centered technical education, so as to produce proven technocrats and to strive hard for continuous development and improvement in learning, research and developmental activities. Teaching, Research and Extension services are carried through the Departments and Centers of the Institution. The Institution also works towards fostering partnerships with Academic and Industrial experts to provide quality education and opportunities for entrepreneurial development by providing hands-on training. BIT has carved a niche for itself in providing technical education in the disciplines that are rare of their kind in our country. Aiming at excellence, the Institution offers Research programmes in English and UG/PG programmes in various disciplines

Department of Computer Science and Engineering

The Department of Computer Science and Engg offers B.E (Computer Science & Engg), B.Tech (Information Technology), M.E (Computer Science & Engg), M.E (Software Engg) and M.E (Mobile and Pervasive Computing) courses. The Department has dedicated and qualified faculty besides good infrastructure for computing. Research at this Department is nutured through various sponsored programmes funded by national organizations such as AICTE, UGC and Ministry of Communications and Information Technology.

About the Course

The FDP throws light on the promising research areas such as Imaging, Pattern Recognition, booming trends and its diverse applications. It starts with fundamentals and different processing technologies both in spatial and frequency domains. The rapid increase in computing power and communication speed coupled with computer storage, have led to a new age of digital image applications such as digital mammographic analysis, medical image processing, biometrics, content and annotation based image retrieval, image mining, image security and nano technology applications. These new growing applications require high quality data representation and storage, easy access to content and secured reliable delivery. All the aforementioned requirements have opened up new avenues for research in signal processing, image/video processing and analysis, multimodal biometrics, relevance feedback based content search, automatic annotation and retrieval. The challenges and issues in the potential research areas are to be explored in view to inculcate a research attitude among the faculty members. The FDP aims at equipping teachers with skills and knowledge in order to create a better society by guiding, training and motivating the students to take up research projects.

Tentative Topics to becovered:

- Fundamentals of Image Processing
- Mathematical tools for Image processing
- Morphological Image Processing
- Compression
- Soft Computing Techniques
- Digital Mammographic Analysis
- Machine Vision
- Human Behaviour Analysis
- Image Mining
- Image Security
- Iris Pattern Recognition
- Multimodal Biometrics
- Medical Image Processing
- Industry Applications
- Advances in Image and Video Processing

Organizing Committee

Chief Patron

Dr.M. RAJARAM, Ph.D.,
Vice Chancellor,
Anna University,
Chennai 600 025

Patron

Dr.S.Ganesan
Registrar,
Anna University,
Chennai 600 025

Chair

Dr. S. Muttan
Regional Director,
Regional Office,
Tiruchirappalli – 620 024.

Coordinators

Dr. R. Krishnamoorthy, Prof., and Dean,
Mrs. G. Annapoorani, Asst.,Professor,
Dept. of Computer Science and Engg.,
BIT Campus,Anna University,
Tiruchirappalli – 620 024.